

the receiver is input to the display control circuit, which generates a display signal to drive the electrodes; and

an optical coupler that couples light from the light source onto the matrix display and the reflected light through the lens.

(Amended) The reflective display of claim 2 further comprising a color sequential display circuit coupled to the matrix display and the control circuit.

(Amended) The reflective display of claim 3 wherein the optical coupler includes a dichroic prism interposed between the lens and the matrix display.

(Twice Amended) A portable communications device having a reflective color sequential display comprising:

- a device housing having a wireless receiver;
- an active matrix liquid crystal display having an array of at least 75,000 pixel electrodes and an active area of less than 10 mm²;
- a lens for viewing the display and spaced from the display;
- a plurality of light emitting diodes that sequentially illuminate the display;
- a color sequential display control circuit positioned in the housing and connected to the wireless receiver, the matrix display, and the light emitting diode such that image data that is received by the receiver is input to the display control circuit which generates a display signal to drive the pixel electrodes and a timing signal to drive the light emitting diodes;
- a dichroic prism for directing the light from the light emitting diodes to the active matrix liquid crystal display and coupling reflected light to the lens; and
- a battery for powering the matrix display, display control circuitry and the light emitting diodes.

(Amended) The device of claim 6 further comprising a diffuser positioned between the light emitting diodes and the dichroic prism.

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8. (Amended) The device of claim 7 further comprising at least one dichroic mirror for directing the light from one light emitting diode and allowing light from another light emitting diode to pass through.

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12. (Twice Amended) A portable communications device having a reflective display comprising:

- a device housing having a wireless receiver;
- an active matrix liquid crystal display having an array of at least a 640 x 480 array of reflective pixel electrodes and an active area of less than 10 mm², a transistor circuit formed with single crystal silicon associated with each pixel electrode;
- a lens that focuses an image on the display for viewing by a user;
- a plurality of light emitting diodes;
- a display control circuit positioned in the housing and connected to the wireless receiver, the matrix display, and the light emitting diodes such that image data that is received by the receiver is input to the display control circuit, which generates a display signal to drive the pixel electrodes; and
- a dichroic prism for directing the light from the light emitting diodes to the active matrix liquid crystal display and coupling reflected light to the lens.

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15. (Amended) The device of claim 12 further comprising a diffuser positioned between the light emitting diodes and the dichroic prism.

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16. (Amended) The device of claim 12 further comprising a pair of dichroic mirrors, each mirror directing the light from one light emitting diode and allowing light from at least another light emitting diode to pass through.

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22. (Amended) The device of claim 12 further comprising a pair of dichroic mirrors, each mirror for directing the light from one light emitting diode and allowing light from at least another light emitting diode to pass through.

Please add new claims 28-36.

28. (New) The reflective device of claim 1 wherein the pixel electrodes have a width of less than about 10 microns.
29. (New) The reflective device of claim 1 wherein the array of pixel electrodes have an active area of less than 5 mm².
30. (New) The reflective device of claim 29 wherein the pixel electrodes have a width of less than about 8 microns.
31. (New) The device of claim 6 wherein the pixel electrodes have a width of less than about 10 microns.
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cancel 32. (New) The device of claim 6 wherein the array of pixel electrodes have an active area of less than 5 mm².
33. (New) The device of claim 32 wherein the pixel electrodes have a width of less than about 8 microns.
34. (New) The device of claim 12 wherein the pixel electrodes have a width of less than about 10 microns.
35. (New) The device of claim 12 wherein the array of pixel electrodes have an active area of less than 5 mm².
36. (New) The device of claim 35 wherein the pixel electrodes have a width of less than about 8 microns.
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